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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,481	12/12/2003	William Ho Chang	1282-020/MMM	9600
21034	7590	05/04/2010		
IPSOLON LLP				EXAMINER
111 SW COLUMBIA				JOO, JOSHUA
SUITE 710				
PORLAND, OR 97201			ART UNIT	PAPER NUMBER
			2454	
MAIL DATE	DELIVERY MODE			
05/04/2010	PAPER			

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**Notice of Non-Compliant
Amendment (37 CFR 1.121)**

Application No.

10/734,481

Examiner

JOSHUA JOO

Applicant(s)

CHANG, WILLIAM HO

Art Unit

2454

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 10 February 2010 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

1. Amendments to the specification:
 A. Amended paragraph(s) do not include markings.
 B. New paragraph(s) should not be underlined.
 C. Other _____.
2. Abstract:
 A. Not presented on a separate sheet. 37 CFR 1.72.
 B. Other _____.
3. Amendments to the drawings:
 A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
 B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
 C. Other _____.
4. Amendments to the claims:
 A. A complete listing of all of the claims is not present.
 B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
 C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Cancelled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
 D. The claims of this amendment paper have not been presented in ascending numerical order.
 E. Other: Claim 1 in the amendments filed February 8, 2010 and February 10, 2010 does not comprise the feature of a "memory controller" present in the amendment filed on September 10, 2009. There is no strike-through to indicate deletion of the memory controller. Both amendments have not been entered.
5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a *Quayle* action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

/Joshua Joo/
Examiner, Art Unit 2454

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Notice of Non-Compliant Amendment (37 CFR 1.121)